

REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS
OF SAN BERNARDINO COUNTY, CALIFORNIA
AND RECORD OF ACTION

13

August 5, 2003

Continued from July 22, 2003

FROM: KEN A. MILLER, Director
Department of Public Works – Flood Control

**SUBJECT: AGREEMENT WITH CAMP DRESSER & MCKEE, INC. TO DEVELOP A
DATABASE MANAGEMENT SYSTEM**

RECOMMENDATION: Acting as governing body of the Flood Control District (District), approve an agreement with Camp Dresser & McKee Inc. (CDM), in the amount of \$1,225,260, to develop an integrated database management system for the National Pollutant Discharge Elimination System (NPDES), Stormwater Permit.

BACKGROUND INFORMATION: On April 26, 2002, the District, the County (unincorporated area), and the 16 incorporated cities within the Santa Ana River Watershed, as Permittees, obtained an areawide NPDES Permit No. CAS618036, Order No. R8-2002-12, pursuant to the Federal Clean Water Act, amended in 1987. Regulations under this permit control the amount of pollutants from stormwater discharges. As required by the permit, a database management system must be developed for inventory of facilities and business inspection schedule and implementation, as well as for reporting of various other elements of the NPDES program.

Since preparation of the database requires a level of expertise not possessed by the existing staff, the District issued a Board approved Request for Proposal (RFP) on July 30, 2002, for development of the database. Eight proposals were received. A Selection Committee made up of representatives of four of the co-permittee cities, the District, and the Board of Supervisors reviewed the proposals. The RFP required the proposers to demonstrate their ability to complete the following: to supply a facility management database, to provide an NPDES program database, to set up and administer a web-based application, to provide NPDES permit administrative support, and to provide maintenance and support for individual cities as well as the group. Since there was no fixed format for submitting proposals and the variability on how these issues could be addressed, the proposals were initially evaluated to determine if the vendors demonstrated that their product would meet the desired needs. Based on this initial evaluation by the Selection Committee, three vendors were short-listed for detailed evaluations. These three vendors were Bender Engineering, CDM, and Burns & McDonnell. The proposals were evaluated on the following criteria: experience with

Record of Action of the Board of Supervisors
CONTINUED TO TUE, 8/5/03 @ 10 A.M.

**BOARD OF SUPERVISORS
COUNTY OF SAN BERNARDINO**

| MOTION | <u>MOVE</u> | <u>AYE</u> | <u>AYE</u> | <u>ABSENT</u> | <u>SECOND</u> |
|--------|-------------|------------|------------|---------------|---------------|
| | 1 | 2 | 3 | 4 | 5 |

J. RENEE BASTIAN, CLERK OF THE BOARD

BY _____

DATED: July 22, 2003

13

ITEM 014

AGREEMENT WITH CAMP DRESSER & MCKEE INC. TO DEVELOP A DATABASE MANAGEMENT SYSTEM

July 15, 2003

Page 2 of 2

13

projects of similar scope and political coordination, demonstrated knowledge and understanding of the NPDES program, and company history of project support and sustainability. Based on the criteria, by unanimous decision of the Selection Committee, CDM was selected for this agreement. This recommendation was made to, and unanimously approved by, the Permittee Management Committee.

In accordance with this proposed agreement, CDM will provide database software and related services for development of an Integrated Municipal Separate Storm Sewer System (MS4) Administration Solution (Solution) for the San Bernardino County NPDES Stormwater Permit program. The Solution will provide a complete software system for the Permit program data collection and reporting requirements. The term of this agreement is for five (5) years, and information collected from this system will be shared by multiple departments and with outside agencies.

REVIEW BY OTHERS: This item was reviewed by Deputy County Counsel Jean-Rene Basle on June 27, 2003; Risk Management (Pamela Thompson) on June 16, 2003; and by the County Administrative Office (Tom Forster, Administrative Analyst) on June 30, 2003.

FINANCIAL IMPACT: The cost of this agreement is not to exceed \$1,225,260. The costs will be jointly funded by the Permittees under Implementation Agreement No. 92-315, A-1. Based on a maximum cost of \$1,225,260, the County's share is \$159,800, the District's share is \$61,300, and the cities' share is \$1,004,160. These costs will be spread over a period of five (5) years and will be paid from a special account (Fund RLF) established to administer the NPDES program. The cash in fund RLF will finance not only the District's share of the Project's costs, but the County's portion as well. Upon receipt of billing, the Permittees will pay their share to the District. Funds for this agreement are available and appropriations for the first year were included in the FY 2003/04 RLF budget.

COST REDUCTION REVIEW: The County Administrative Office has reviewed this item and concurs with the District's recommendation because the subject database, which will be partially funded by the District, is required to fulfill a portion of the District's obligations under the existing NPDES Stormwater Permit.

SUPERVISORIAL DISTRICT(S): 2nd, 3rd, 4th, and 5th.

PRESENTER: Ken A. Miller, 387-7906.

13